

Please replace paragraph 0001 with the following:

B2 --- [0001] The invention relates to a method for producing fittings for the mechanical processing of suspended fibrous material. ---

Please insert the following subheadings after paragraph 0001 and before paragraph 0002:

B3 --- 2. Discussion of Background Information ---

Please replace paragraph 0002 with the following:

B4 ---[0002] Fittings produced in this manner are used for the mechanical processing of suspended fibrous material. This includes but not limited to all refining paper fibers, i.e., changing fiber properties, such as length, flexibility or surface. Fittings are mounted, e.g., in refiners. The suspension in refiners has a solids content of approx. 2 - 8 %, and even more in special machines. Such machines for higher stock consistencies are called, e.g., high consistency refiners, dispersers or kneader pulpers. Conventional machines have at least one rotor and at least one stator with either disk-shaped or conical surfaces on which the fittings are mounted, so that gaps can form between them. Many fittings feature ridges and grooves on the working surfaces, which is why they are also called "knife fittings." It is known that in addition to the shape of such ridges, the material they are made of also has an impact on the processing of the fibrous material.---

Please replace paragraph 0007 with the following:

B5 ---[0007] A method for producing fittings is already known from DE 197 54 807 A1, where they are assembled from parts manufactured separately. This publication suggests joining the processing element to the base body by the method of vulcanization. There are cases in which this

B5 is not the best possible type of mounting.---

Please insert the following heading after paragraph 0008.2 and before paragraph 0009:

--- SUMMARY OF THE INVENTION ---

B6 *Please replace paragraph 0010 with the following:*

B7 ---[0010] Accordingly, this invention includes a method for producing fittings for the mechanical processing of suspended fibrous material, wherein the fittings include at least one base body and at least one processing element that is wetted by a fibrous material suspension during operation of the fitting and the fittings are composed at least mainly of ceramic material. The method includes producing the processing element and the base body separately and joining them together rigidly at their contact surface. The base body is made of a material with a thermal expansion behavior that has been adapted to that of the processing element.---

Please insert the following heading after paragraph 0012 and before paragraph 0013:

--- BRIEF DESCRIPTION OF THE DRAWINGS ---

B8 *Please replace paragraph 0013 with the following:*

---[0013] The invention is explained by diagrammatic drawings. They show:

- B9
- Fig. 1 in perspective: a fitting produced according to the invention;
 - Fig. 2 a fitting produced according to the invention in side view in section;
 - Fig. 3 a typical refiner fitting in plan view;
 - Figs. 4 and 5 in perspective: further fittings produced according to the invention.---

Please insert the following heading after paragraph 0013 and before paragraph 0014:

--- DETAILED DESCRIPTION OF THE PRESENT INVENTION ---